

REMARKS/ARGUMENTS

Applicant would like to thank the Examiner for the careful consideration given the present application. The application has been carefully reviewed in light of the Office action, and amended as necessary to more clearly and particularly describe the subject matter which applicant regards as the invention.

The Examiner allowed claims 6 and 7. Applicant acknowledges the allowance of claims 6 and 7.

The Examiner rejected claims 1 and 8 under 35 U.S.C. 103(a) as being unpatentable over Yang U.S. Pat. Appl. No. 2004/0070345. The Examiner further stated that Applicant's arguments filed on 10/14/04 are not persuasive. However, the Examiner stated that Yang's air core inductor is not directly connected, but indirectly connected to the cathode terminal. Thus, Applicant has amended claims 1 and 8 to clarify the location of the air-core inductor with respect to the first and second core type inductors. Applicant therefore contends that claims 1 and 8 are in condition for allowance.

Applicant further notes that claims 2-5 depend from claim 1 and are thus in condition for allowance.

In light of the foregoing, it is respectfully submitted that the present application is in a condition for allowance and notice to that effect is hereby requested. If it is determined that the application is not in a condition for allowance, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

Appl. No. 10/645,007
Amdt. Dated June 1, 2005
Reply to Office action of December 3, 2004

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 16-0820, our Order No. 36068.

Respectfully submitted,

PEARNE & GORDON LLP

By: 
Michael W. Garvey, Reg. No. 35878

1801 East 9th Street
Suite 1200
Cleveland, Ohio 44114-3108
(216) 579-1700

Date: June 1, 2005